

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/004313

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/26 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 022 667 A (MITSUBISHI DENKI KABUSHIKI KAISHA) 26 July 2000 (2000-07-26) abstract; claims 1,2; figure 1 paragraphs '0009! - '0055!	1-5
Y	TAEHWAN SHIN ET AL: "Hierarchical scene change detection in an MPEG-2 compressed video sequence" CIRCUITS AND SYSTEMS, 1998. ISCAS '98. PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL SYMPOSIUM ON MONTEREY, CA, USA 31 MAY-3 JUNE 1998, NEW YORK, NY, USA, IEEE, US, vol. 4, 31 May 1998 (1998-05-31), pages 253-256, XP010289437 ISBN: 0-7803-4455-3 abstract paragraphs '0001!, '03.1!, '03.2!, '03.5!	1-5
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

4 April 2005

Date of mailing of the international search report

12/04/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 574 279 B1 (VETRO ANTHONY ET AL) 3 June 2003 (2003-06-03) abstract paragraphs '0025! - '0030!, '0167! - '0187! -----	1-5
A	LIU T-Y ET AL: "Inertia-based video cut detection and its integration with video coder" IEE PROCEEDINGS: VISION, IMAGE AND SIGNAL PROCESSING, INSTITUTION OF ELECTRICAL ENGINEERS, GB, vol. 150, no. 3, 20 June 2003 (2003-06-20), pages 186-192, XP006020448 ISSN: 1350-245X the whole document -----	1-5
A	HENG W J ET AL: "The implementation of object-based shot boundary detection using edge tracing and tracking" CIRCUITS AND SYSTEMS, 1999. ISCAS '99. PROCEEDINGS OF THE 1999 IEEE INTERNATIONAL SYMPOSIUM ON ORLANDO, FL, USA 30 MAY-2 JUNE 1999, PISCATAWAY, NJ, USA, IEEE, US, vol. 4, 30 May 1999 (1999-05-30), pages 439-442, XP010341255 ISBN: 0-7803-5471-0 the whole document -----	1-5
A	US 2003/007555 A1 (DIVAKARAN AJAY ET AL) 9 January 2003 (2003-01-09) abstract paragraphs '0009! - '0029!, '0036! - '0041! -----	1-5
A	US 2003/026340 A1 (DIVAKARAN AJAY ET AL) 6 February 2003 (2003-02-06) abstract paragraphs '0022! - '0035! -----	1-5
A	S. PEI, Y. CHOU: "Efficient MPEG Compressed Video Analysis Using Macroblock Type Information" IEEE TRANSACTIONS ON MULTIMEDIA, vol. 1, no. 4, December 1999 (1999-12), XP002323115 the whole document -----	1-5
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A	Y. HAORAN, D. RAJAN, C. TIEN: "A Unified Approach to Detection of Shot Boundaries and Subshots in Compressed Video" IEEE IMAGE PROCESSING PROCEEDINGS, vol. 2, 14 September 2003 (2003-09-14), XP002323116 the whole document -----	1-5
A	GOMILA C ET AL: "New features and applications of the H.264 video coding standard" INFORMATION TECHNOLOGY: RESEARCH AND EDUCATION, 2003. PROCEEDINGS. ITRE2003. INTERNATIONAL CONFERENCE ON AUG. 11-13, 2003, PISCATAWAY, NJ, USA, IEEE, 11 August 2003 (2003-08-11), pages 6-10, XP010684962 ISBN: 0-7803-7724-9 the whole document -----	1-5
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Information on patent family members

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